



# EVERPURE® ESO<sup>7</sup> CARTRIDGE

UNIQUE THREE STAGE BLENDING CARTRIDGE PROVIDES SOFTENED/BUFFERED/FILTERED WATER

ESO<sup>7</sup> Replacement Cartridge: EV9607-25



## APPLICATIONS

- Specialty Coffee
- Espresso
- Ice Tea

## FEATURES • BENEFITS

Unique three stage blending cartridge provides softened/buffered/filtered water

Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination

Reduces hardness in water that can cause minerals to buildup in coffee and espresso equipment

Utilizes ion exchange resin, with buffering capabilities and high capacity coconut carbon filtration

Small amount of carbon filtered water bypasses softening resin to allow proper initial hardness

Buffering prevents water from becoming too acidic

Reduces minerals such as calcium and magnesium

Reduces chlorine, off tastes and odors

## INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating

Use 3/8" water line

Install vertically with cartridge hanging down

Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement

Flush ESO<sup>7</sup> Cartridge by running water through filter for five (5) minutes at full flow

## OPERATION TIPS

Change ESO<sup>7</sup> Cartridge when its pre-calculated water volume has been reached or at least once per year

Performance will be reduced if recommended service flow rate is exceeded

Always flush the filter cartridge at time of installation and cartridge change

## SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity:

5,300 grains (single configuration)\*

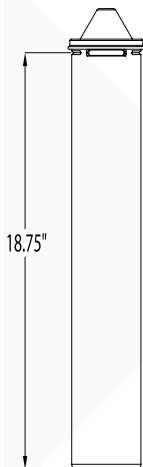
10,600 grains (twin configuration)\*

15,900 grains (triple configuration)\*

\*Cartridge Grain Capacity divided by Grains Per Gallon in Influent Water = Total Product Water

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## EV9607-25



The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

### SPECIFICATIONS

#### Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

#### Rate Capacity

5,300 grains (single configuration)\*

10,600 grains (twin configuration)\*

15,900 grains (triple configuration)\*

#### Filtration Capacity

600 gallons (2,300 L) @ 150 ppm

#### Pressure Requirements

10 – 125 psi (0.7 – 8.6 bar), non-shock

#### Temperature

35 – 100°F (2 – 38°C)

#### Overall Dimensions

20.75" L x 3.25" D (52.7 cm x 8.2 cm)

\*Cartridge Grain Capacity divided by  
Grains Per Gallon in Influent Water = Total  
Product Water

### WARRANTY

Everpure water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.



#### WATER QUALITY SYSTEMS

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